

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S1 | 6989 | metered near dose near inhaler | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:27 |
| S2 | 4475 | S1 and propellant | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:27 |
| S3 | 4921 | S1 and (propellant or \$fluorocarbon or (carbon dioxide) or (dimethyl ether) or (butane) or (propane)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:28 |
| S4 | 4751 | S3 and (drug or active or pharmaceutical) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:29 |
| S5 | 343 | S4 and (biocompatible same polymer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:29 |
| S6 | 3 | S5 and @ay< "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:29 |
| S7 | 1 | ("5518709").PN. | USPAT; USOCR | OR | OFF | 2008/06/04 08:46 |
| S8 | 0 | S7 and S1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:46 |

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|-----|--------|--|---|-----|----|---------------------|
| S9 | 0 | S7 and (propellant or \$fluorocarbon or (carbon dioxide) or (dimethyl ether) or (butane) or (propane)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:47 |
| S10 | 0 | EP-94307126-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:47 |
| S11 | 0 | GB-9107628-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 08:48 |
| S12 | 2503 | S4 and polymer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 09:36 |
| S13 | 185007 | (metered near dose near inhaler) or (MDI) or aerosol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:01 |
| S14 | 32915 | polymer same (hydroxyacid or glycolic or (trimethylen carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:02 |
| S15 | 33513 | polymer same (hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:02 |
| S16 | 5516 | S13 and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:03 |
| S17 | 3164 | S16 and (propellant or \$fluorocarbon or (carbon dioxide) or (dimethyl ether) or (butane) or (propane)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:03 |

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| S18 | 3218 | S16 and (propellant or \$fluorocarbon or (carbon dioxide) or (dimethyl ether) or (butane) or (propane)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:03 |
| S19 | 1633 | S18 and (adrenaline or albuterol or atropine or beclomethasone or budesonide or butixocort or clemastine or cromolyn or epinephrine or ephedrine or fentanyl or flunisolie or fluticasone or formoterol or ipratropium or isoproterenol or lidocaine or morphine or nedocromil or pentamidine or pirbuterol or prednisolone or salmeterol or terbutaline or tetracycline) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:05 |
| S20 | 677 | S19 and ((human serum albumin) or HSA) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:06 |
| S21 | 2 | S20 and @ay< "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:06 |
| S22 | 29 | S19 and @ay< "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:10 |
| S23 | 4 | S22 and ((metered near dose near inhaler) or (MDI)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:11 |
| S24 | 146 | ((human serum albumin) or HSA) same (hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:15 |
| S25 | 16 | S24 and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:16 |

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| S26 | 5878 | (surfactant or bulking) same (hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:18 |
| S27 | 1291 | S26 and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:18 |
| S28 | 830 | S27 and (propellant or \$fluorocarbon or (carbon dioxide) or (dimethyl ether) or (butane) or (propane)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:19 |
| S29 | 210 | S28 and (adrenaline or albuterol or atropine or beclomethasone or budesonide or butixocort or clemastine or cromolyn or epinephrine or ephedrine or fentanyl or flunisolide or fluticasone or formoterol or ipratropium or isoproterenol or lidocaine or morphine or nedocromil or pentamidine or pirbuterol or prednisolone or salmeterol or terbutaline or tetracycline) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:20 |
| S30 | 12 | S29 and @ay<"1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:21 |
| S31 | 21 | (surfactant or bulking) same (hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic))same ((human serum albumin) or HSA) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:25 |
| S32 | 14443 | poly near(hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:27 |

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| S33 | 355 | (surfactant or bulking) same (poly near(hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:27 |
| S34 | 16 | S33 and @ay< "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:28 |
| S35 | 0 | S34 and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:31 |
| S36 | 2262 | S13 and (poly near (hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:32 |
| S37 | 1132 | S36 and (propellant or \$fluorocarbon or (carbon dioxide) or (dimethyl ether) or (butane) or (propane)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:32 |
| S38 | 701 | S37 and (adrenaline or albuterol or atropine or beclomethasone or budesonide or butixocort or clemastine or cromolyn or epinephrine or ephedrine or fentanyl or flunisolie or fluticasone or formoterol or ipratropium or isoproterenol or lidocaine or morphine or nedocromil or pentamidine or pirbuterol or prednisolone or salmeterol or terbutaline or tetracycline) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:33 |
| S39 | 675 | S38 and (biodegradable or biocompatible) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:33 |
| S40 | 18 | S39 and @ay<= "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:33 |

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| S41 | 15 | S40 and (molecular near weight) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 11:39 |
| S42 | 185007 | (metered near dose near inhaler) or (MDI) or aerosol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:34 |
| S43 | 2262 | S42 and (poly near (hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:34 |
| S44 | 1132 | S43 and (propellant or \$fluorocarbon or (carbon dioxide) or (dimethyl ether) or (butane) or (propane)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:34 |
| S45 | 701 | S44 and (adrenaline or albuterol or atropine or beclomethasone or budesonide or butixocort or clemastine or cromolyn or epinephrine or ephedrine or fentanyl or flunisolie or fluticasone or formoterol or ipratropium or isoproterenol or lidocaine or morphine or nedocromil or pentamidine or pirbuterol or prednisolone or salmeterol or terbutaline or tetracycline) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:34 |
| S46 | 675 | S45 and (biodegradable or biocompatible) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:34 |
| S47 | 18 | S46 and @ay<="1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:34 |
| S48 | 15 | S47 and (molecular near weight) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:34 |

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| S49 | 180 | Lewis-David.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:43 |
| S50 | 41 | S49 and S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:43 |
| S51 | 0 | S50 and (poly near (hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:43 |
| S52 | 0 | WO-1998056949-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:46 |
| S53 | 0 | WO-98056949-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:46 |
| S54 | 0 | WO-98056349-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:46 |
| S55 | 1 | WO-9856349-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 13:46 |
| S56 | 0 | stefely-James-S\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:15 |
| S57 | 0 | stefely-James-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:15 |

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| S58 | 40 | stefely-james-\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:16 |
| S59 | 41 | schultz-david.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:16 |
| S60 | 44 | duan-daniel-c\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:17 |
| S61 | 110 | S58 or S59 or S60 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:17 |
| S62 | 23 | S61 and S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:17 |
| S63 | 3 | S62 and (poly near (hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:18 |
| S64 | 21 | S62 and (propellant or \$fluorocarbon or (carbon dioxide) or (dimethyl ether) or (butane) or (propane)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:19 |
| S65 | 17 | S64 and (adrenaline or albuterol or atropine or beclomethasone or budesonide or butixocort or clemastine or cromolyn or epinephrine or ephedrine or fentanyl or flunisolide or fluticasone or formoterol or ipratropium or isoproterenol or lidocaine or morphine or nedocromil or pentamidine or pirbuterol or prednisolone or salmeterol or terbutaline or tetracycline) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:19 |

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| S66 | 8 | S65 and ((hydroxyacid or glycolic or (trimethylene carbonate) or (hydroxybutyric) or (dioxanone) or (lactic) or (hydroxycarboxylic))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/04 14:34 |
| S67 | 2 | ((("5384133") or ("5716981")).PN. | USPAT; USOCR | OR | OFF | 2008/06/05 08:32 |
| S68 | 2 | S67 and (sustain\$4 or control \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 08:32 |
| S69 | 1 | ("4564662").PN. | USPAT; USOCR | OR | OFF | 2008/06/05 08:47 |
| S70 | 264 | (biocompatible near polymer) same (sustained) same amount | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:35 |
| S71 | 10 | S70 and @ay< "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:36 |
| S72 | 63 | (biocompatible near polymer) same (sustained) same thick\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:40 |
| S73 | 0 | S72 and @ay< "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:40 |
| S74 | 109 | (biocompatible near polymer) same (release) same thick\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:40 |
| S75 | 4 | S74 and @ay< "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:40 |

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| S76 | 988 | (polymer) same (sustained) same thick\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:42 |
| S77 | 157 | S76 and @ay< "1997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:42 |
| S78 | 35 | S77 and (microcapsule or microparticle) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 13:44 |
| S79 | 152 | "L67" and ethanol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 14:26 |
| S80 | 342 | "S67" and ethanol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 14:26 |
| S81 | 2 | ((("5384133") or ("5716981")). PN. | USPAT; USOCR | OR | OFF | 2008/06/05 14:26 |
| S82 | 2 | S81 and ethanol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/06/05 14:26 |
| S83 | 1 | ("7186402").PN. | USPAT; USOCR | OR | OFF | 2008/06/05 16:56 |

6/ 5/ 2008 6:05:40 PM

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